

ABSTRACT OF THE DISCLOSURE

A transmission apparatus includes an input
port part having a plurality of input ports, an
output window part having a plurality of buffers, a
5 switch part making connections between the plurality
of input ports and the plurality of buffers, a
selection control circuit controlling the switch
part so that data from the plurality of input ports
are stored in buffers that have available areas
10 among the plurality of buffers in accordance with
data storage states of the plurality of buffers, and
a time division multiplexing part multiplexing the
data read from the plurality of buffers in time
division multiplexing for transmission.

090468-01301
T0ET20" 88940660